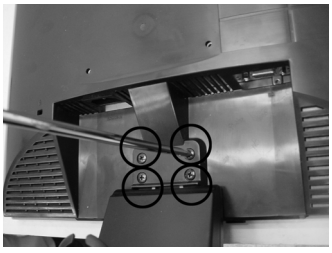
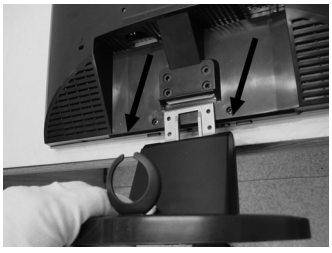
3 Disassembly and Reassembly

This section of the service manual describes the disassembly and reassembly procedures for the GS17CS TFT-LCD monitors.

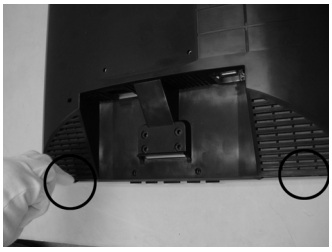
WARNING: This monitor contains electrostatically sensitive devices. Use caution when handling these components.

3-1 Disassembly

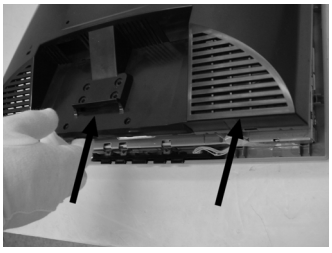
Cautions: 1. Disconnect the monitor from the power source before disassembly.
2. Follow these directions carefully; never use any metal instrument except provided jig to separate the cabinet.
3. R/Cover opening jig : BH81-00001A

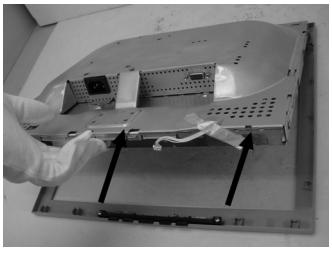
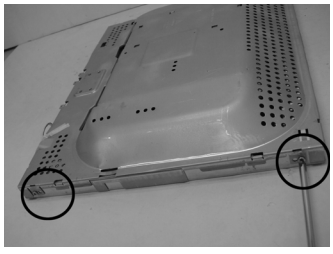
1. Place monitor face down on cushioned table. Remove 4 screws from grip on the stand and remove the stand.



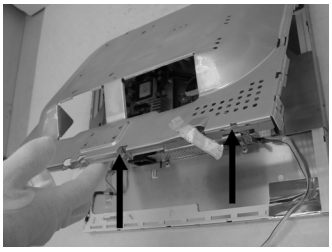
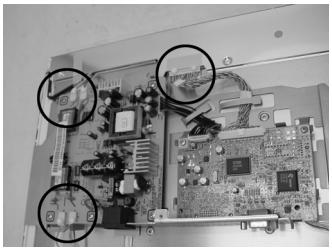
2. Remove 2 screws from the rear cover and insert the opening jig into the grooves at each side and press until it clicks.



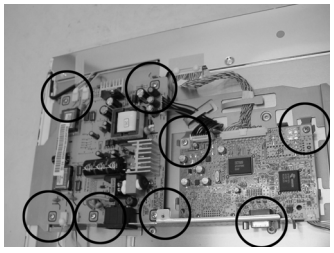
3. Lift the rear cover and remove 1 screws from the shield.

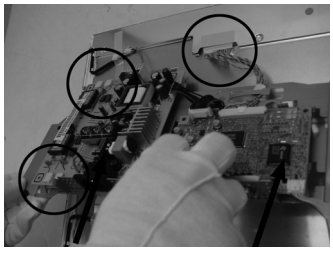



4. Lift up the panel shield and remove 4 screws from the panel shield. (Right / Left)

5. Lift up the panel shield and carefully remove the silicon glue on the cables with a Nipper.
⚠ **Caution : Lamp wire may be easily damaged. Please use caution when removing the silicon.**





6. Remove 7 screws, 2 hexa screws from the boards and lift up the boards.
   ⚠ **Caution : When repairing panel only, disconnect just LVDS cable, Panel-Lamp / Wire marked in circle in the picture without removing the screws on board in order to lift the board up.**

7. This picture is panel.

3-2 Reassembly

Reassembly procedures are in the reverse order of disassembly procedures.